



PATENT APPLICATION NO. 10/791,300  
ATTORNEY DOCKET NO. 22268

### DECLARATION, POWER OF ATTORNEY AND PETITION

As a below named inventor, I hereby declare: that my residence, post office address, and citizenship are as stated below next to my name; that I verily believe I am the original, first, and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled HIGH PRESSURE SUPERABRASIVE PARTICLE SYNTHESIS, the specification of which was filed on 3/1/04 as THORPE NORTH & WESTERN, LLP Docket No. 22268, and given U.S. Patent Application Serial No. 10/791,300; that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above; and that I acknowledge the duty to disclose information which is material to patentability as defined in § 1.56(a) of Title 37 of the Code of Federal Regulations.

I hereby claim the benefit of the earlier filed patent application filed in the U.S. as application no. 09/935,204, filed August 22, 2001, which is a continuation-in-part of United States Patent Application Serial No. 09/399,573, filed September 20, 1999, now issued as United States Patent No. 6,286,498, which is a continuation-in-part of United States Patent Application Serial No. 08/832,852, filed April 4, 1997, now abandoned and, insofar as the subject matter of each of the claims of this application is not disclosed in the earlier filed pending applications in the manner provided by the first paragraph of Section 112 of Title 35 of the United States code, I acknowledge the duty to disclose material information, as defined in Section 1.56(a) of Title 37 of the Code of Federal Regulations, which occurred between the filing date of the earlier filed applications and the filing date of this application.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code, and that such willful, false statements may jeopardize the validity of the application or any patent issuing thereon.

I hereby appoint as my attorneys and/or patent agents the law firm of THORPE NORTH & WESTERN, LLP, having a business address of 8180 South 700 East, Suite 200, Sandy, Utah

Declaration, Power of Attorney & Petition  
 Patent Application No. 10/791,300  
 Attorney Docket No. 22268

84070, and VAUGHN W. NORTH, Registration No. 27,930; M. WAYNE WESTERN, Registration No. 22,788; CLIFTON W. THOMPSON, Registration No. 36,947; GARRON M. HOBSON, Registration No. 41,073; PETER M. DE JONGE, Registration No. 47,521; WEILI CHENG, Registration No. 44,609; DAVID R. MCKINNEY, Registration No. 42,868; STEVE M. PERRY, Registration No. 45,357; GARY P. OAKESON, Registration No. 44,266; DAVID W. OSBORNE, Registration No. 44,989; JASON R. JONES, Registration No. 51,008; ERIK S. ERICKSEN, Registration No. 48,954; JOHN W.L. OGILVIE, Registration No. 37,987; and CHRISTOPHER L. JOHNSON, Registration No. 46,809; all with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

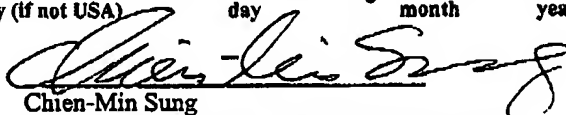
All correspondence concerning this application should be directed to:

**M. Wayne Western**  
**THORPE NORTH & WESTERN, LLP**  
 Customer No. 20,551  
 P.O. Box 1219  
 Sandy, Utah 84091-1219  
 Telephone: (801) 566-6633  
 Facsimile: (801) 566-0750

Wherefore, I pray that Letters Patent be granted to me for the invention or discovery described and claimed in the foregoing specification and claims, declaration, power of attorney, and this petition.

INVENTOR(S):

Signed at Taipei, Taiwan this 7<sup>th</sup> day of June, 2004  
city, state, country (if not USA) day month year

  
 Chien-Min Sung

Residence: (City, State): Tansui, Taipei County, Taiwan Province, ROC  
 Citizenship: United States of America  
 Post Office Address: No. 4, Lane 32, Chung-Cheng Road  
 Tansui, Taipei County, Taiwan Province, ROC  
 23911